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From: Jones, Britt
Sent: Mon 9/25/2017 1:37:36 PM
Subject: Leviathan Mine - RIFS Three Week Field Schedule Projection 9-25-17 to 10-13-17

Julie/Gary,

The following is Atlantic Richfield's updated three-week schedule projection for Remedial Investigation/Feasibility Study (RI/FS) activities at the Leviathan Mine.

Week of 9/25/17

- Monday – Conduct bi-weekly operations and maintenance at the four storm water monitoring stations.
- Monday through Friday – Continue stream diversion, test plot construction, and construction of the gabion cage dams as part of the implementation of the Beaver Dam/Pond Complex Focus Feasibility Study.
- Monday through Friday – Continue collecting monthly samples from the Reference and Perimeter monitoring wells installed in 2016 and continue the fall groundwater monitoring event.
- Monday through Friday – Begin collecting soil samples for the Bioaccessibility Testing.
- Monday through Friday – Perform the supplemental bench-scale sludge stabilization tests for the Interim Combined Acid Drainage Treatability Investigation.
- Monday through Wednesday – Collect benthic invertebrate samples at the former U.S. EPA sampling locations in the Leviathan and Bryant Creek watershed.

- Monday and Friday – Conduct aquifer testing in select monitoring wells.
- Tuesday through Thursday – Collect monthly flow measurements at select surface water locations and collect manual water level measurements at select drive point piezometers in lower Leviathan Creek for On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond.
- Tuesday – Conduct monthly performance monitoring at the three revegetation plots.

Week of 10/2/17

- Monday and Tuesday – Collect monthly manual water level measurements at monitoring wells and piezometers without transducers installed.
- Monday through Friday – Continue the fall groundwater monitoring event.
- Monday through Friday – Continue collecting soil samples for the Bioaccessibility Testing.
- Monday through Friday – Remove diversion pipeline, repair fence, and conduct demobilization activities as part of the implementation of the Beaver Dam/Pond Complex Focus Feasibility Study.
- Tuesday – Collect manual water level measurements at select drive point piezometers installed in Lower Leviathan Creek for On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond.
- Monday through Friday – Begin making improvements to the concrete structure at location SW-01 in upper Leviathan Creek as described in On-Property FRI Work Plan Amendment 11, Supplement No. 1 – Surface Water/Groundwater Interaction Investigation at Upper Leviathan Creek.
- Wednesday – Collect additional soil samples at step-out locations where hydrocarbons were detected in the 2016 hydrocarbon investigation.
- Thursday and Friday – Conduct aquifer testing in select monitoring wells.

Week of 10/9/17

- Monday – Conduct bi-weekly operations and maintenance at the four storm water monitoring stations.
- Monday through Friday – Continue to remove diversion pipeline, repair fence, and conduct demobilization activities as part of the implementation of the Beaver Dam/Pond Complex Focus Feasibility Study.
- Monday through Friday – Collect monthly samples from the Reference and Perimeter monitoring wells installed in 2016.
- Monday through Friday – Begin installation of the flume in the channelized portion

of upper Leviathan Creek as described in On-Property FRI Work Plan Amendment 11, Supplement No. 1 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond.

- Monday – Conduct bi-weekly operations and maintenance at the four storm water monitoring stations.
- Tuesday – Collect manual water level measurements at drive point piezometers in lower Leviathan Creek for On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond.
- Wednesday through Friday – Sample select drive point piezometers and select surface water locations in Lower Leviathan Creek for the On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond and Leviathan Creek.
- Monday through Friday – Continue collecting soil samples for the Bioaccessibility Testing.
- Monday and Friday – Conduct aquifer testing in select monitoring wells.

Please note: this schedule is subject to change based on the actual field implementation time, weather conditions, and contractor availability that may cause delays.

Should you have any questions or comments please contact Tony Brown at (657) 529-4537 or anthony.brown@bp.com.

Britt Jones PG

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